

Brecon Beacons National Park

Forecast valid from 06:00 on Monday 13 Mar 2023 until 23:59 on Tuesday 14 Mar 2023

Forecast Issued on Monday 13 Mar 2023 at 00:48

Confidence: High for an unsettled week with heavy precipitation at times and turning colder later Monday. Lower for extent of snow showers later Tuesday, timing of clearance Thursday, and for Friday.

Headline for Monday 13 Mar 2023: Wet and windy. Turning much colder in evening.

Mountain weather hazards on Monday 13 Mar 2023

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

High Likelihood

Storm force winds

Low Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Sleet	Light snow
Precipitation probability					
70%	90%	90%	90%	>95%	60%

Forecast for Monday 13 Mar 2023

Weather: Cloudy with widespread hill fog and persistent, often heavy, rain through much of the day, conditions underfoot likely to become very wet with fast-running watercourses. During the evening and overnight, as winds turn more northerly, the rain will turn increasingly to sleet and snow.

Chance of cloud-free hill tops above 600m: 30%

Low cloud and visibility: Persistent cloud above 600m, lowering to 300m at times especially for western hills, perhaps lifting towards 700m at times in east. Away from cloud visibility generally several kilometres in rain but much less in hill fog, and in sleet and snow later.

Forecast for Monday 13 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	43/55 SW	42/58 SW	40/55 SW	36/50 SW	27/38 SW	25/35 NW	27/39 NW
300	23/46 SW	27/54 SW	25/51 SW	23/46 SW	18/36 SW	13/28 NW	17/34 W
Valley	19/44 SW	23/50 SW	22/48 SW	20/43 SW	16/35 SW	13/29 NW	15/32 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/0	6/-1	6/-0	6/0	6/0	2/-4	0/-7
300	9/4	8/3	8/4	8/4	8/4	4/0	3/-3
Valley	10/6	9/5	9/5	9/5	8/5	5/1	4/-1
Freezing Level*	1600m	1500m	1500m	1500m	1600m	800m	500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts around 75mph over ridges and summits until mid-afternoon then slowly easing. Generally a pretty miserable day with widespread difficult conditions.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Mon 13 Mar 2023	26.2mm	33.2mm	35.4mm

Forecast for Tuesday 14 Mar 2023

Weather: Cloudy overnight with outbreaks of snow clearing south-eastwards towards dawn. Then dry with sunny spells through much of the day, however there is an increasing risk of occasional snow showers through the late afternoon and evening.

Maximum wind: North-westerly 30-40mph, gusts around 50mph over ridges and summits.

Chance of cloud-free hill tops 600m: 80%

Low cloud and visibility: Patchy cloud around 700m at dawn, then mostly clear through the morning. Areas of cloud developing around 600m in association with showers later. Away from cloud visibility very good, but very poor in snow showers later.

Temperature: **Valleys:** Around zero Celsius at dawn, rising to plus 6 or 7 Celsius by day
At 600m: Around minus 1 or 2 Celsius
Freezing level: 300m or less, rising to 450m